08 141914 /y/2

(3-methyl-TTNCB) STANDARDIZED AGONIST DOSE RESPONSE

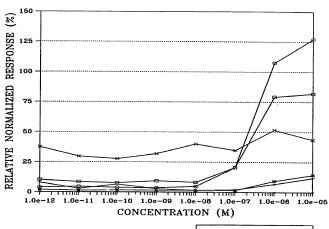


Fig. 1

RECEPTOR
pRShRAR-alpha (wt)
pRShRAR-beta (wt)
prShRAR-gamma (wt)
pRShRAR-alpha (wt)
pRShRXR-alpha (wt)
pRShRXR-alpha (wt)
pRShRXR-gamma (wt)

(ALL TRANS RETINOIC ACID) STANDARDIZED AGONIST DOSE RESPONSE

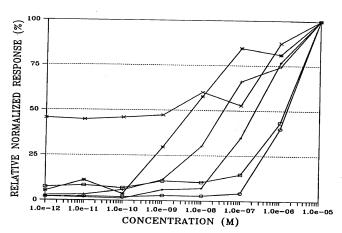


Fig. 2

RECEPTOR
pRShīt:AR-alpha (wt)
pRSbirAR-beta (wt)
pRSbirAR-gamma (wt)
pRSbirAR-gamma (wt)
pRShirAR-alpha (wt)
pRShirAR-alpha (wt)
pRShirAR-gamma (wt)

(9CIS RETINOIC ACID) STANDARDIZED AGONIST DOSE RESPONSE

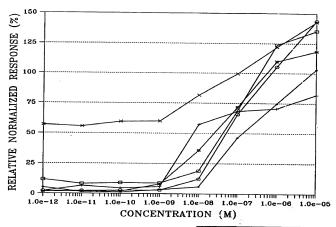


Fig. 3

RECEPTOR

PRShRAR-alpha (wt)

PRShRAR-beta (wt)

RShRAR-gamma (wt)

PRShRAR-alpha (wt)

PRSMRXR-beta (wt)

PRSMRXR-beta (wt)

PRSMRXR-gamma (wt)

(3-methyl-TTNEB) STANDARDIZED AGONIST DOSE RESPONSE

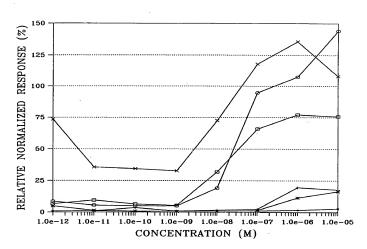


Fig. 4

(3-bromo-TTNEB) STANDARDIZED AGONIST DOSE RESPONSE

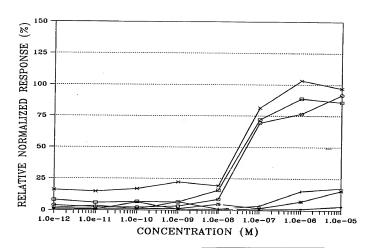


Fig. 5

→ pRShRAR-alpha (wt)
→ pRShRAR-beta (wt)
→ pRShRAR-gamma (wt)
→ pRShRXR-alpha (wt)
→ pRSmRXR-beta (wt)
→ pRSmRXR-gamma (wt)

(3-methyl-TTNCHBP) STANDARDIZED AGONIST DOSE RESPONSE

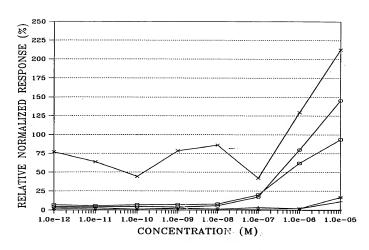


Fig. 6

--- pRShRAR-alpha (wt)
--- pRShRAR-beta (wt)
--- pRShRAR-gamma (wt)
--- pRShRXR-alpha (wt)
--- pRSmRXR-beta (wt)
--- pRSmRXR-gamma (wt)

(3-methyl-TTNEHBP) STANDARDIZED AGONIST DOSE RESPONSE

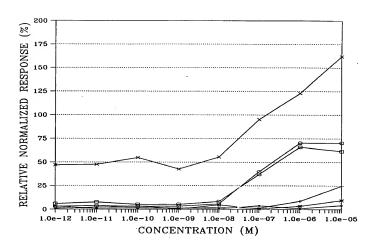


Fig. 7

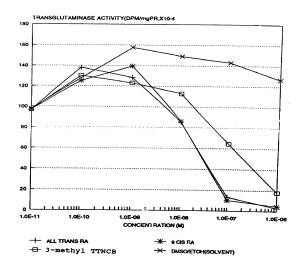


Fig. 8

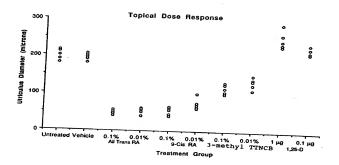


Fig. 9



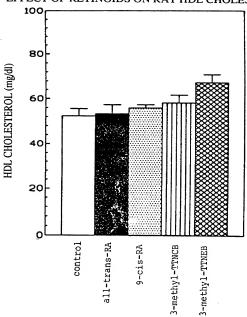


Figure 10

Myeloma RPMI-8226 Cell Proliferation

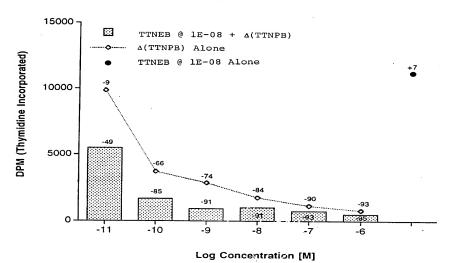


Figure 12

Myeloma RPMI-8226 Cell Proliferation

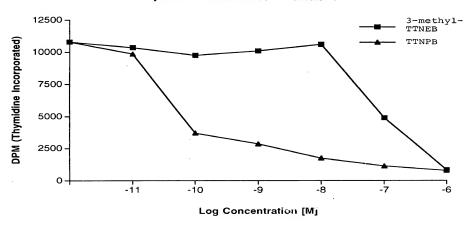


Figure 11